

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Geoffrey F. Burns, et al.
For : MODULAR INTEGRATION OF AN
ARRAY PROCESSOR WITHIN A
SYSTEM ON CHIP

Serial No. : 10/538,369
Filed : June 13, 2005
Art Unit : 2419
Examiner : Andrew Jacob Petranek
Att. Docket : US02 0543 US
Confirmation No. : 6028

AMENDMENT UNDER 37 C.F.R § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.
65913

Sir:

In response to the Office Action mailed October January 6, 2009, Applicant respectfully submits the following amendments for form, and respectfully requests favorable action for the reasons Applicant respectfully presents at the Remarks section of this paper.

CLAIM AMENDMENTS begin at page **2** of this paper.

REMARKS begin at page **9** of this paper.